Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices

1
F765Fo
Idaho
Reserve

Flat
Folio

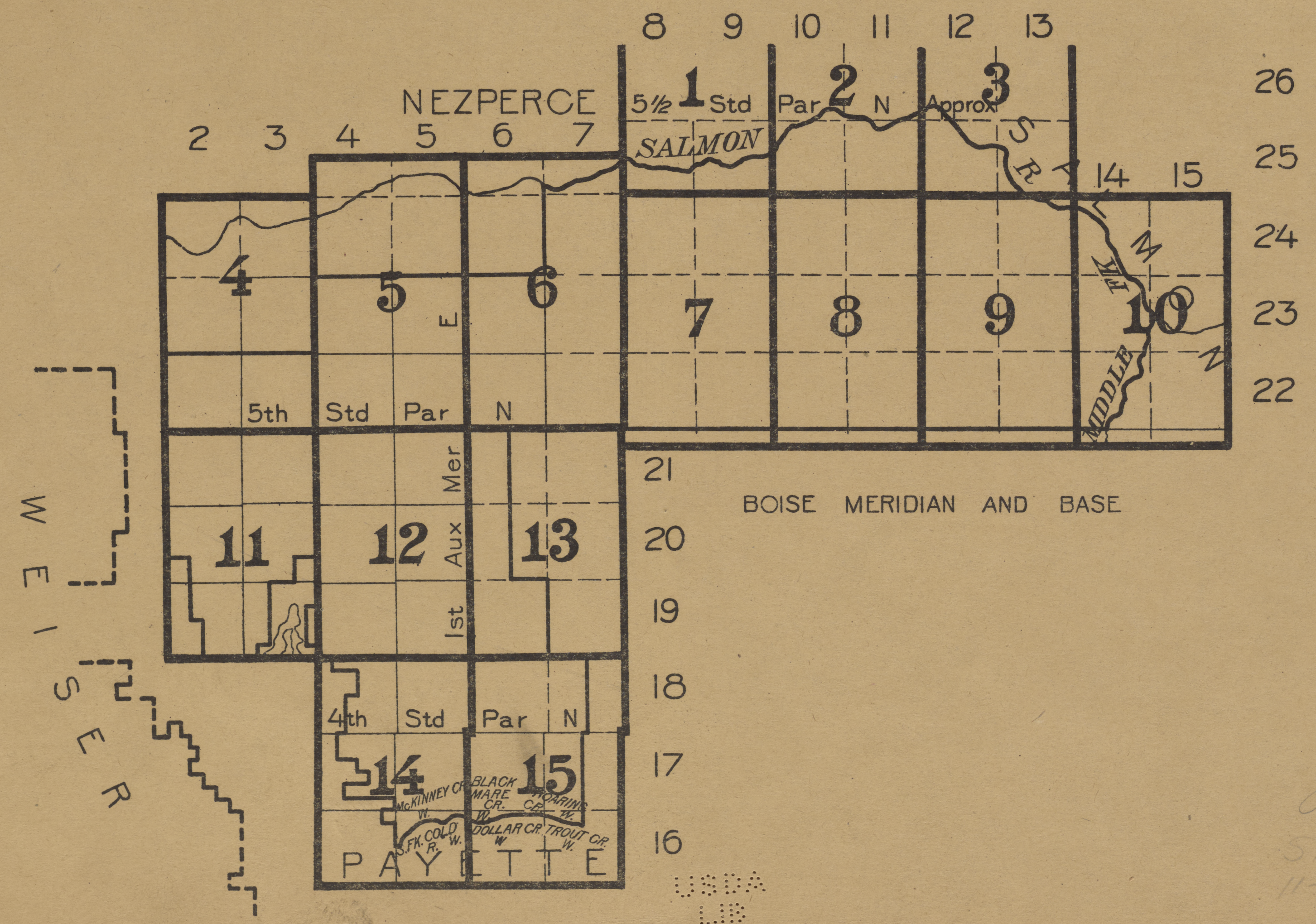
U. S. Department of Agriculture
FOREST SERVICE
GIFFORD PINCHOT, Forester

FOREST ATLAS
OF THE
NATIONAL FORESTS OF THE UNITED STATES

IDAHO

FOLIO

8—841



OK
SPB
11-29-24

USDA
LIB

COMPILED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber

■ Less than 2,000 B.F. per acre
■ 2,000 to 5,000 B.F. per acre
■ 5,000 to 10,000 B.F. per acre
■ 10,000 to 25,000 B.F. per acre
■ 25,000 to 50,000 B.F. per acre

■ Woodland, cordwood, poles, etc.
■ Chaparral or brush
■ Sagebrush
■ Grassland, parks, etc.
■ Barren, above timber line, etc.
▨ Desert
▥ Burn, not restocking
▥ Burn, scattering trees or restocking
▥ Burn, forest cover established (The color indicates the stand)
▨ Windfall
▨ Bug-killed or diseased
■ Old cutting, less than ⅓ of the merchantable timber removed
▨ Old cutting, ⅓ to ⅔ of the merchantable timber removed
▨ Old cutting, ⅔ to all of the merchantable timber removed

▧ Timber sales, less than ⅓ of the merchantable timber removed
▩ Timber sales, ⅓ to ⅔ of the merchantable timber removed
▩ Timber sales, ⅔ to all of the merchantable timber removed

■ Cultivated
▤ Irrigated

TITLE

Ⓐ State lands, approved
○ State lands, not approved
I Indian allotments
L Lieu selections
PB Pending base
RP Railway lands, patented
R Railway lands, not patented
HP Homesteads, patented
H Homesteads, not patented
CE Cash entry
T Timber and stone
C Coal entry
D Desert entry
TE Townsite entry

■ Mineral lode claims, patented
P Mineral placer claims, patented
M Mineral mill site, patented
MC Mineral classification

GRAZING MAP LEGEND

Supervisor's headquarters
Supervisor's division
Ranger's division
Grazing districts
☐ Open for all stock
■ Open for cattle and horses only
■ Open for sheep and goats only
■ Closed for all stock
▨ Lambing grounds
■ Driveways for stock
Corral

CONVENTIONAL SIGNS

— — — Block line
- - - - - - Compartment line, sales
.... Boundary line for all other classifications
—·—·— Grant line
Telegraph line
Telephone line
Power line
Pipe line
Aqueduct
Railroad
Tramway
Wire rope conveyor
═══ Wagon road
======= Secondary or private road
- - - - - - - Pack trail
-- ---- ---- Foot trail
Fire line
—×—×— Fence
Ditch
Flume
-→----→- Slide
Log driving route
>>>>>>>> Rollway
Skidway
Bridge
Ferry
Ford
Experimental nursery (area)
Ⓒ Experimental nursery (location)
▤ Permanent nursery (area)
◎ Permanent nursery (location)
Forested by natural seeding
Forested by artificial seeding
Forested by planting
(For planting maps)
◉ Location of Silvical experiments
Corral
Supervisor's headquarters
Ranger's headquarters, no house
Ranger's headquarters, with house
▬ House
Railroad station
Stage station
Power station
Hotel
Store
School
✚ Church
Cemetery
■TEL. Telegraph office
■TLP. Telephone office
Cabin
Dairy
Logging camp
Sawmill, portable
Sawmill, stationary
Grist mill
Grist and sawmill
Apiary
Windmill
▣ Well
↗ Quarry or gravel pit
⚒ Mine location, unpatented
◩ Mine shaft
△ Triangulation station
×B.M. 1232 Bench mark.

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

These will be used on maps, where limited space makes necessary, in the following manner:

D129=Pseudotsuga taxifolia, average stand 29,000 B.M. per acre
Q6̲1̲2=Quercus agrifolia, average stand 12 cords per acre
T67̅=Thuja plicata, average stand 7 tele-poles per acre

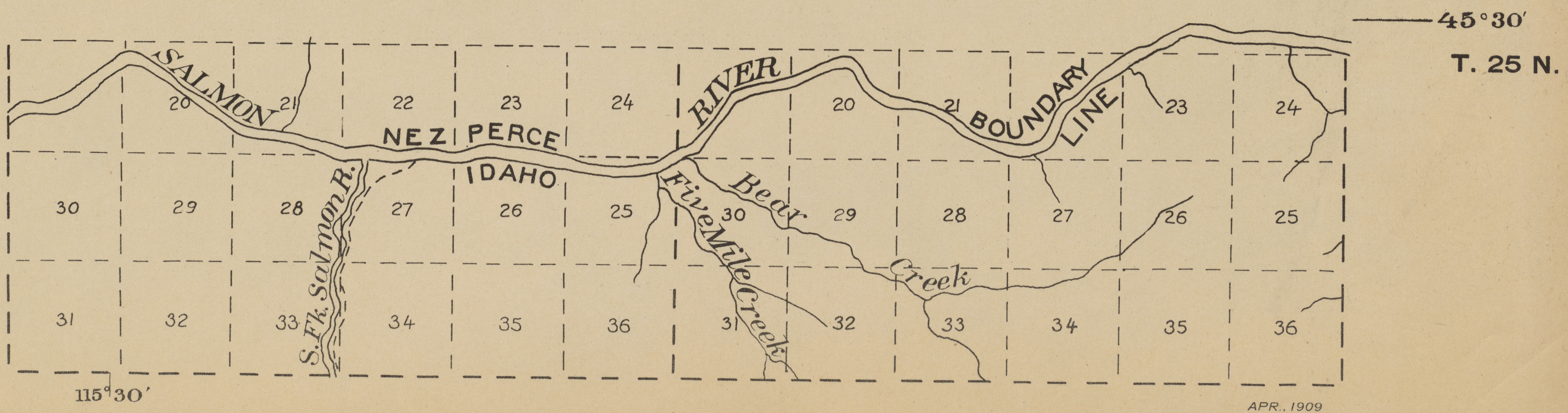
PO	Pinus contorta (murrayana)	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Western Hemlock
R1	Sequoia sempervirens	Redwood
5	washingtoniana	Bigtree
C5	Chamæcyparis nootkatensis	Yellow Cedar
6	lawsoniana	Port Orford Cedar
T6	Thuja plicata	Red Cedar
L5	Larix lyallii	Alpine Larch
7	occidentalis	Western Larch
O5	Libocedrus decurrens	Incense Cedar
K5	Cupressus macnabiana	Macnab Cypress
6	macrocarpa	Monterey Cypress
7	arizonica	Arizona Cypress
8	goveniana	Gowen Cypress
J1	Juniperus utahensis	Utah Juniper
2	pachyphlœa	Alligator Juniper
4	occidentalis	Western Juniper
5	sabinoides	Mountain Juniper
7	californica	California Juniper
9	monosperma	One-seed Juniper
Q0	Quercus chrysolepis	Canyon Live Oak
1	californica	California Black Oak
2	lobata	California White Oak
3	douglasii	Blue Oak
4	garryana	Pacific Post Oak
5	wislizeni	Highland Oak
6	agrifolia	California Live Oak
7	gambelii	Gambel Oak
8	densiflora	California Tanbark Oak
9	engelmanni	Engelmann Oak
M2	Acer macrophyllum	Oregon Maple
5	glabrum	Dwarf Maple
9	negundo californicum	California Boxelder
W0	Populus trichocarpa	Black Cottonwood
2	fremontii	Fremont Cottonwood
5	tremuloides	Aspen
7	angustifolia	Narrowleaf Cottonwood
F1	Fraxinus pennsylvanica	Red Ash
6	oregona	Oregon Ash
8	lanceolata	Green Ash
U1	Prunus demissa	Western Choke Cherry
Y7	Platanus wrightii	Arizona Sycamore
8	racemosa	California Sycamore
X0	Salix lasiandra	Western Black Willow
2	sessilifolia	Silverleaf Willow
9	amygdaloides	Almondleaf Willow

U.S. Improvements made by the United States are marked U.S.

Proposed improvements are shown by the appropriate sign and designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

Additional buildings may be shown by using the house sign (▬) with a written designation; thus:
▬ Slaughter house
▬ Livery barn
▬ Sanatarium
etc., etc.



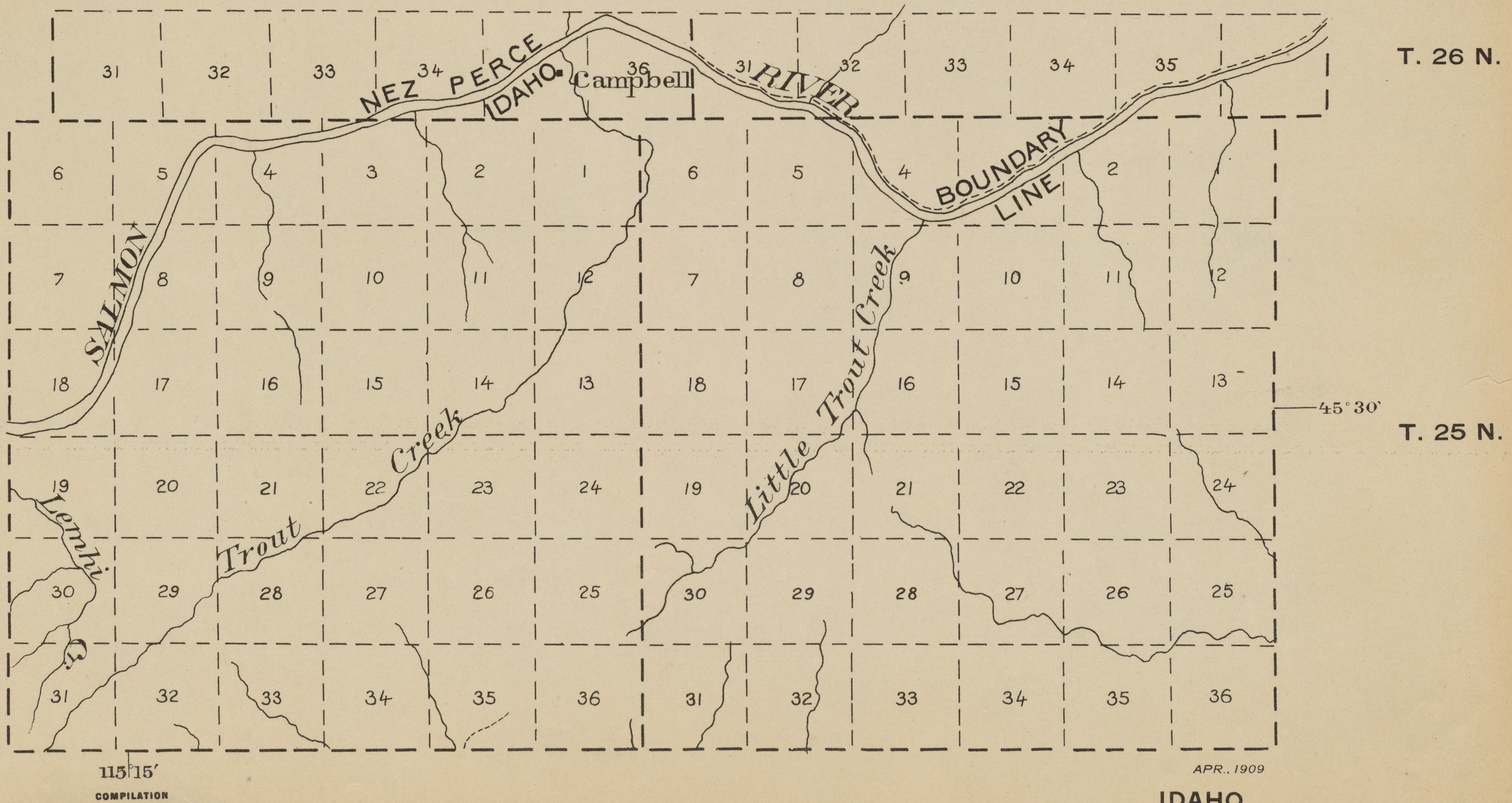
APR., 1909

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

IDAHO

R. 8 E.

R. 9 E.



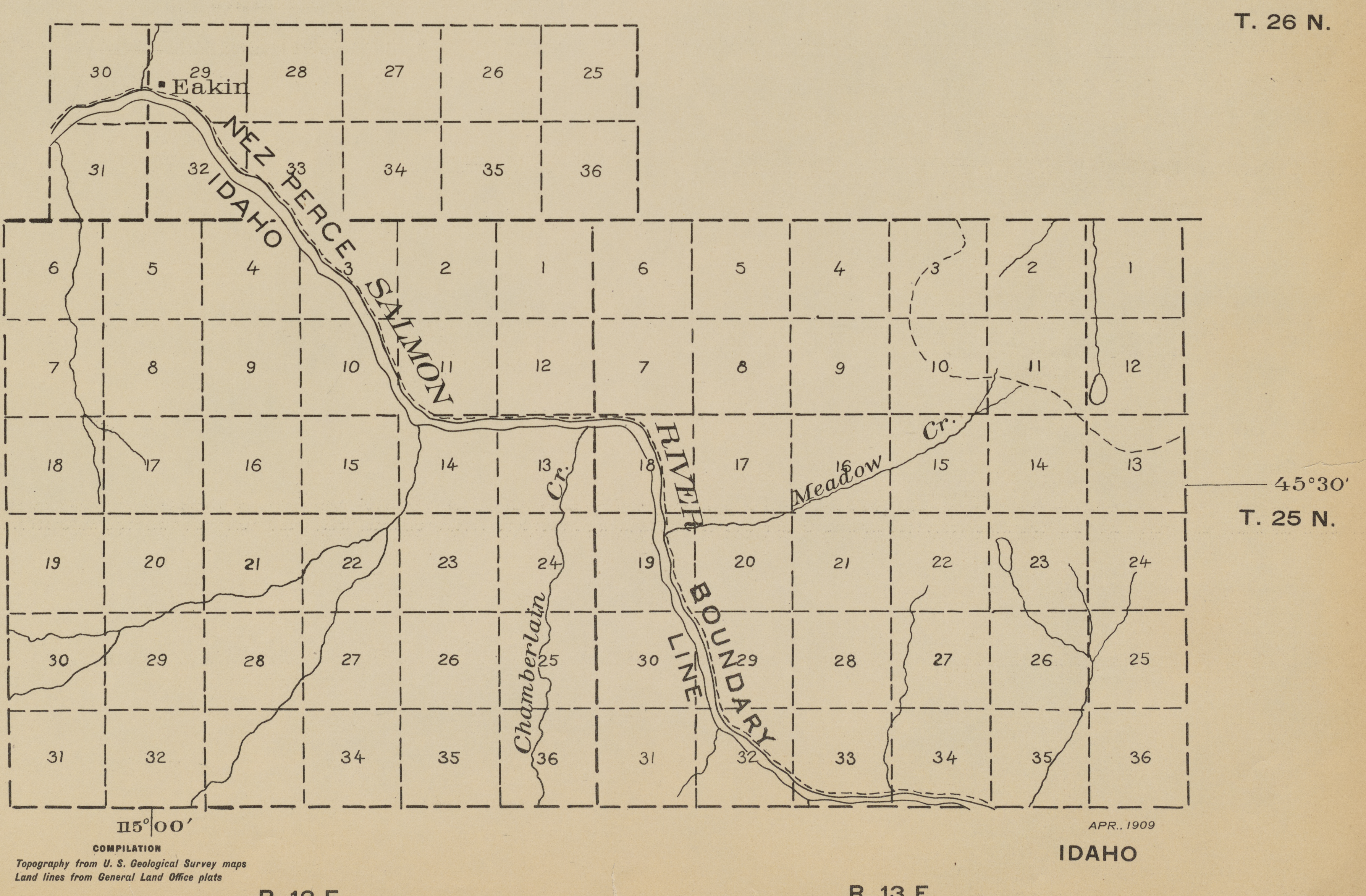
APR., 1909

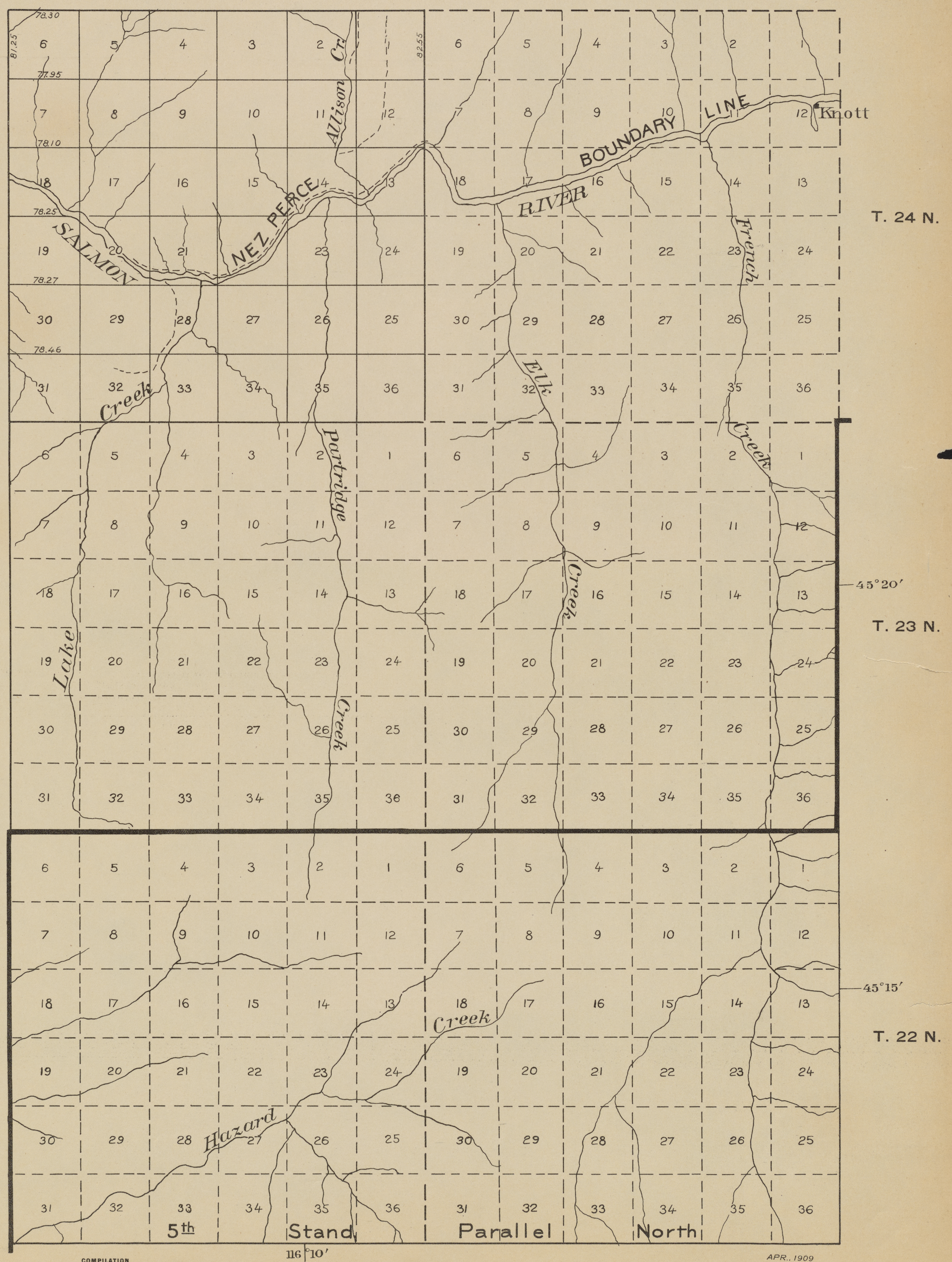
COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

IDAHO

R. 10 E. **R. 11 E.**


T. 26 N.
T. 25 N.
45°30′
115°00′
Eakin
NEZ PERCE
IDAHO
SALMON
RIVER
BOUNDARY
LINE
Chamberlain Cr.
Meadow Cr.
30 29 28 27 26 25
31 32 33 34 35 36
6 5 4 3 2 1 6 5 4 3 2 1
7 8 9 10 11 12 7 8 9 10 11 12
18 17 16 15 14 13 18 17 16 15 14 13
19 20 21 22 23 24 19 20 21 22 23 24
30 29 28 27 26 25 30 29 28 27 26 25
31 32 34 35 36 31 32 33 34 35 36
APR., 1909
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
IDAHO
R. 12 E.
R. 13 E.

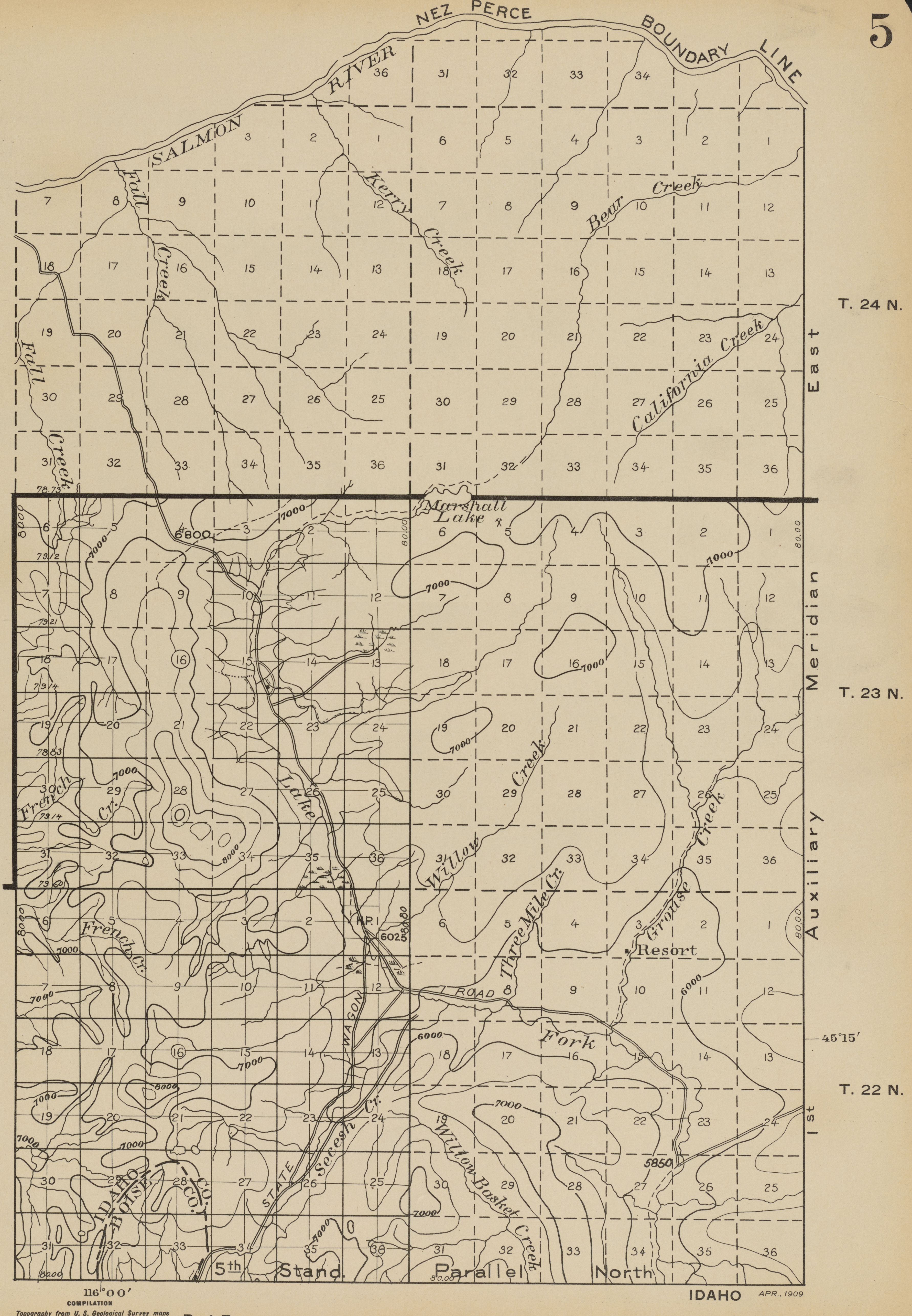


COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

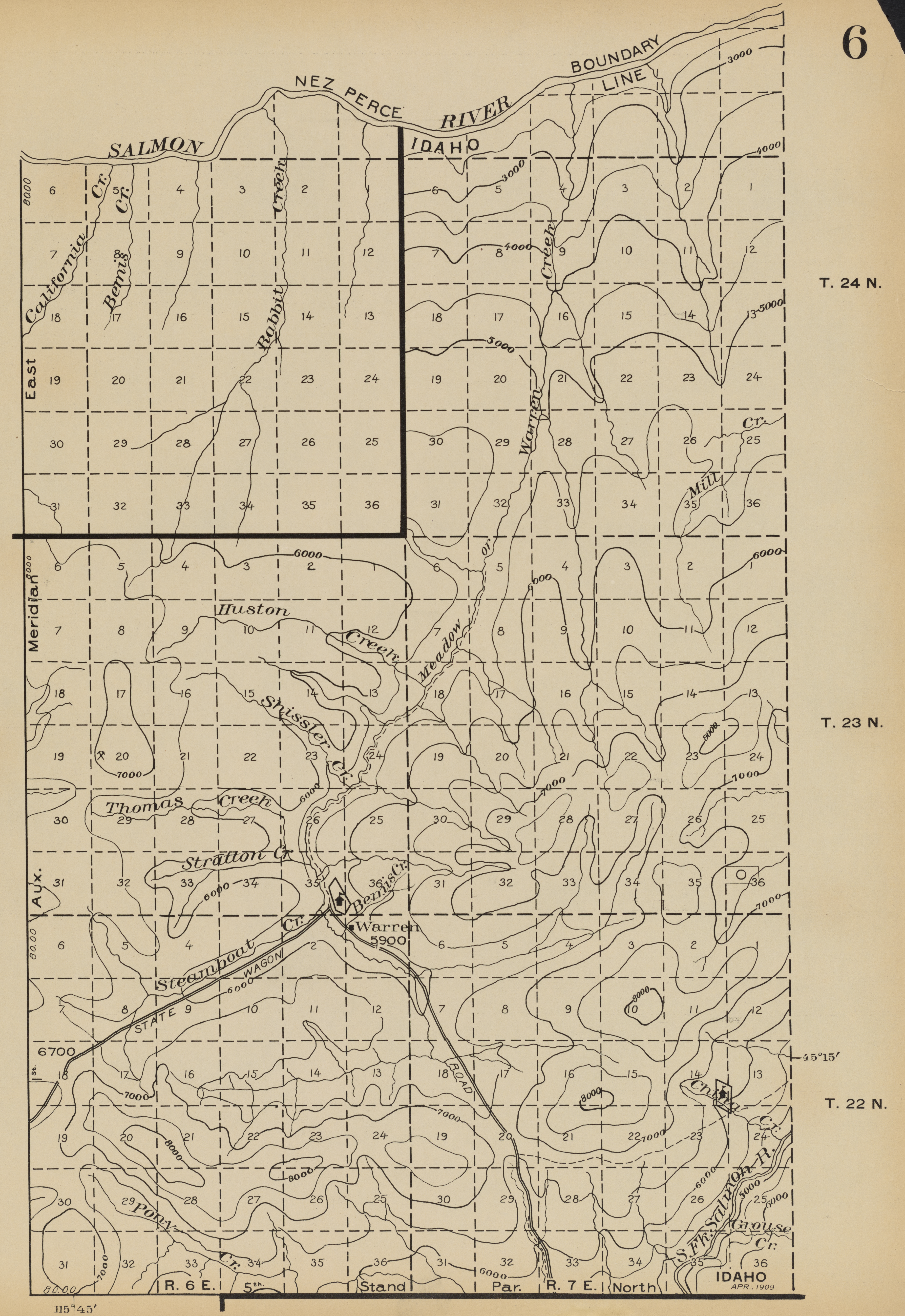
APR., 1909

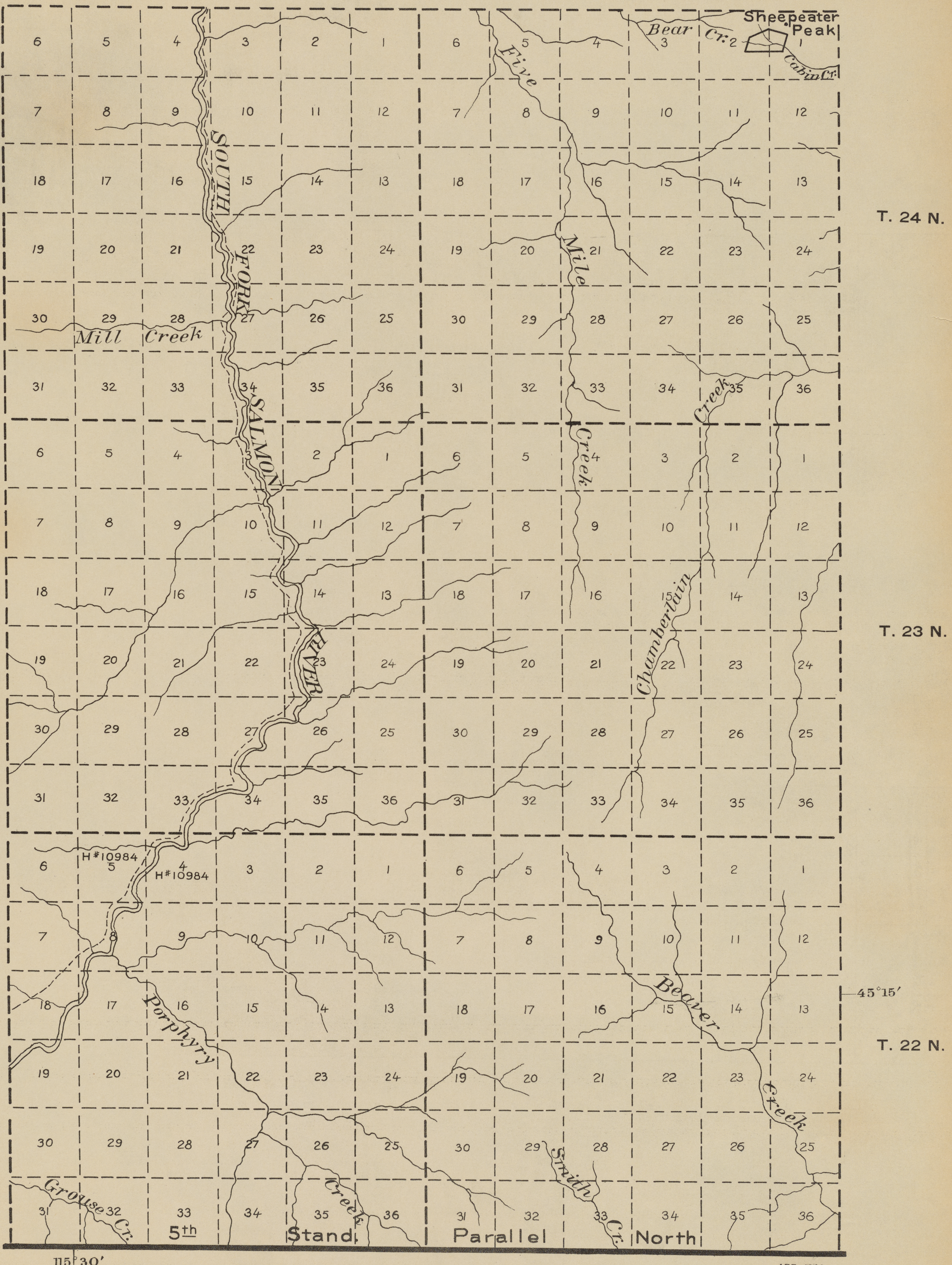
IDAHO

R. 2 E. **R. 3 E.**



COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats


SALMON
NEZ PERCE
RIVER
BOUNDARY
LINE
IDAHO
California Cr.
Bemis Cr.
Rabbit Creek
Warren Creek
Mill Cr.
Meadow Cr.
Huston Creek
Shissler Cr.
Thomas Creek
Stratton Cr.
Bemis Cr.
Warren
5900
Steamboat Cr.
STATE WAGON ROAD
6700
Pony Cr.
China Cr.
S. Fk. Salmon R.
Grouse Cr.
East Meridian
Aux.
1st.
T. 24 N.
T. 23 N.
T. 22 N.
45°15′
115°45′
R. 6 E.
5th. Stand Par. North
R. 7 E.
3000
4000
5000
6000
7000
8000
80.00
IDAHO
APR., 1909



COMPILATION

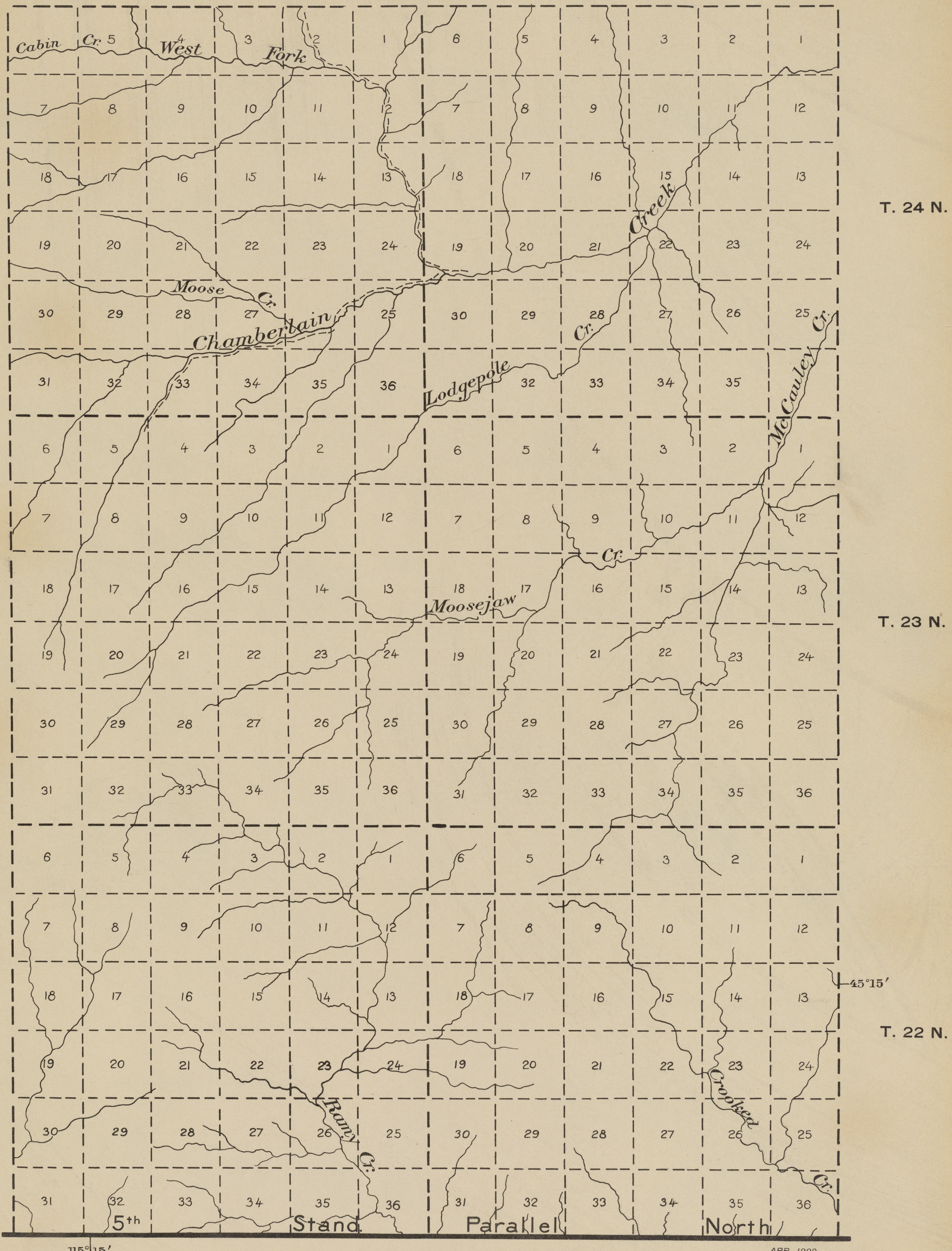
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

APR., 1909

IDAHO

R. 8 E.

R. 9 E.



APR., 1909

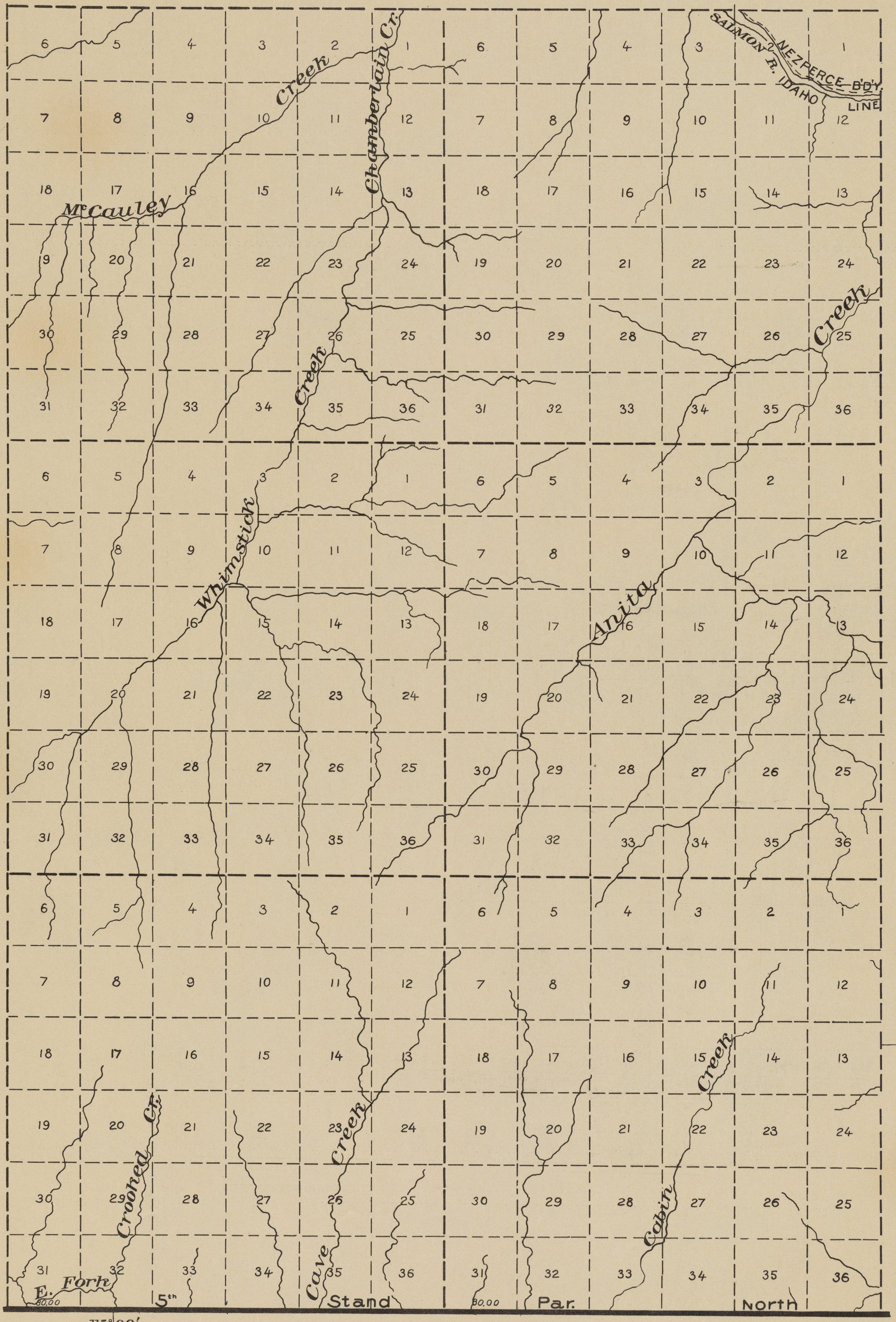
COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

IDAHO

R. 10 E.

R. 11 E.



T. 24 N.

T. 23 N.

45°15′

T. 22 N.

115°00′

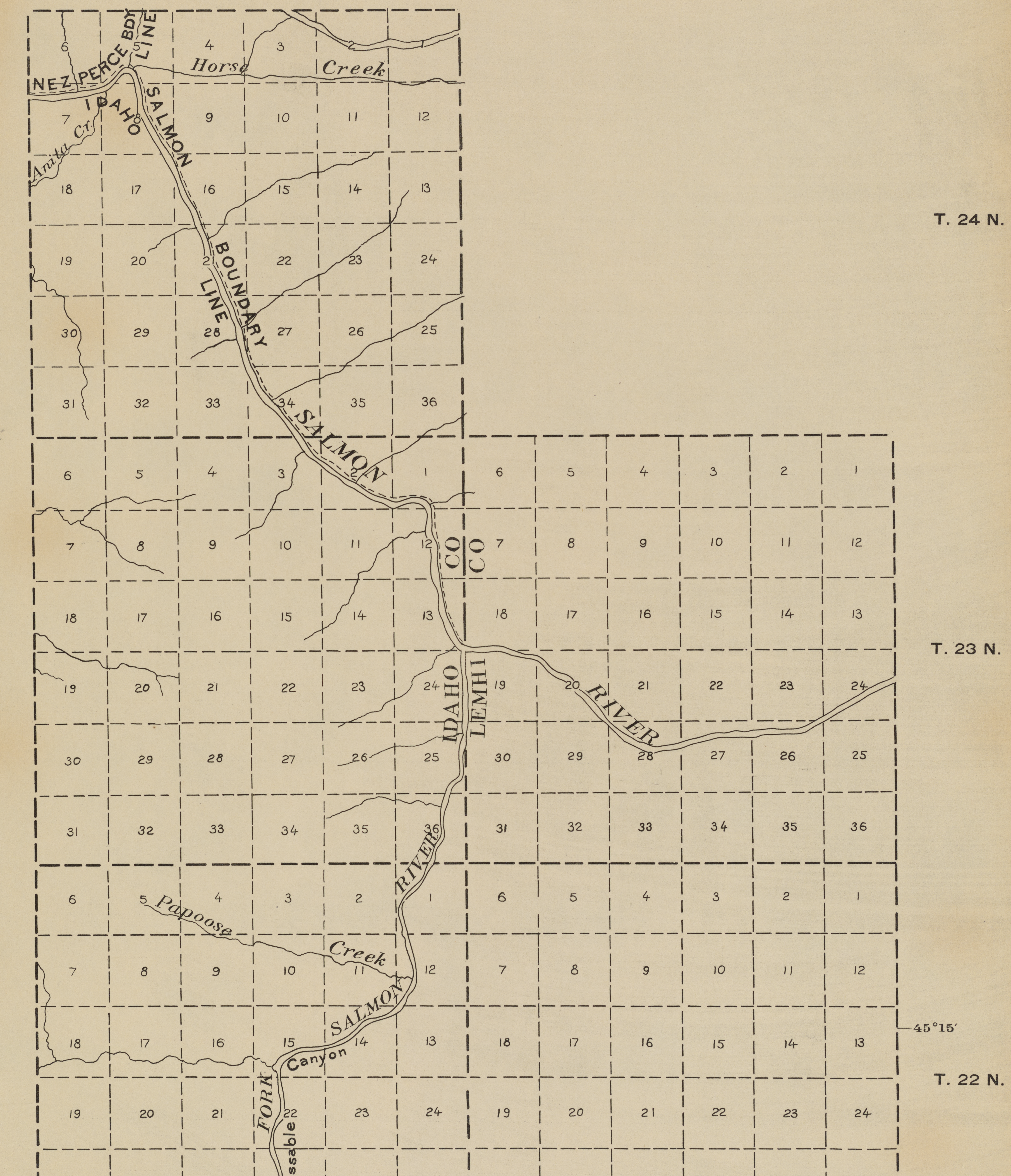
APR., 1909

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

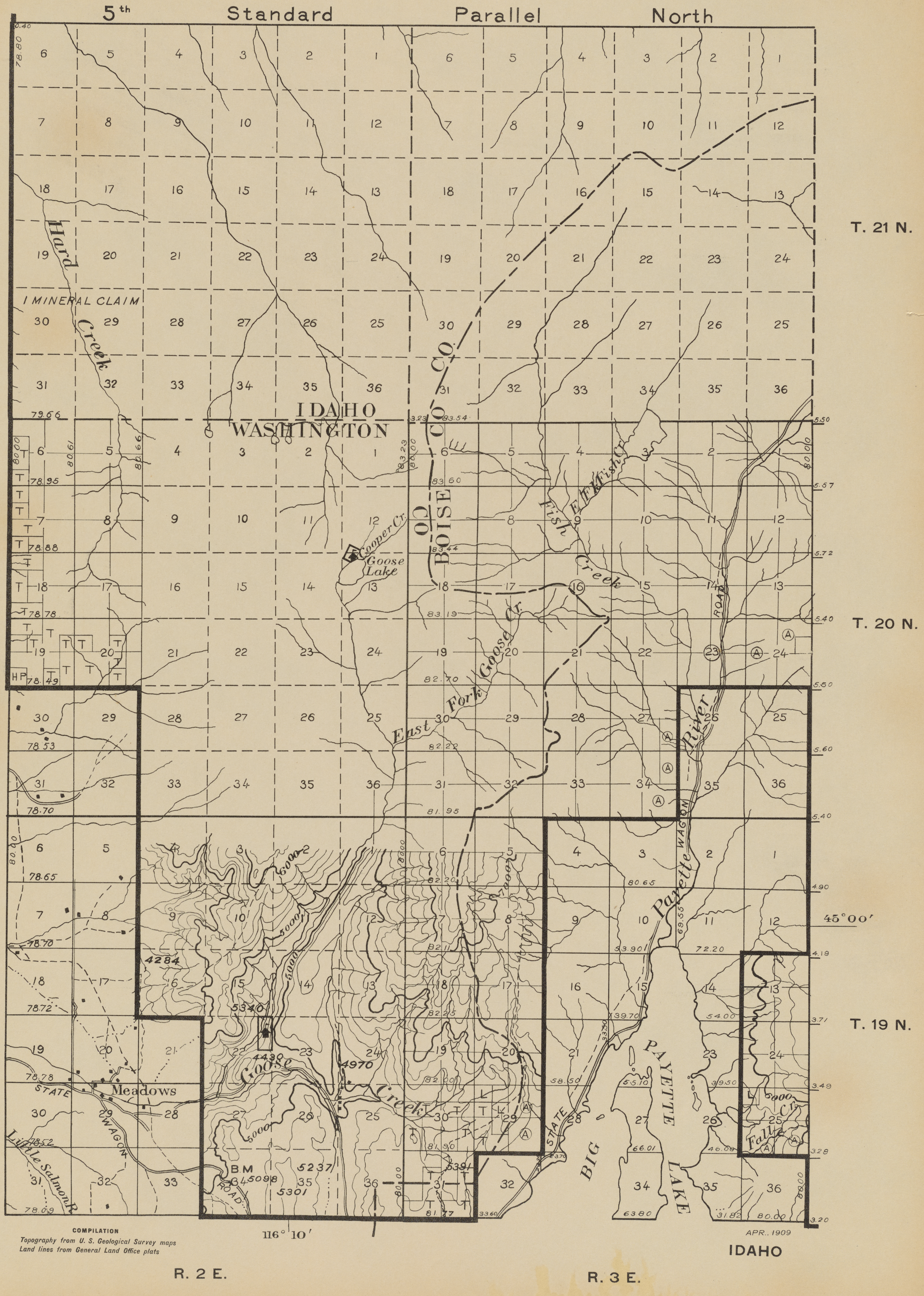
IDAHO

R. 12 E.

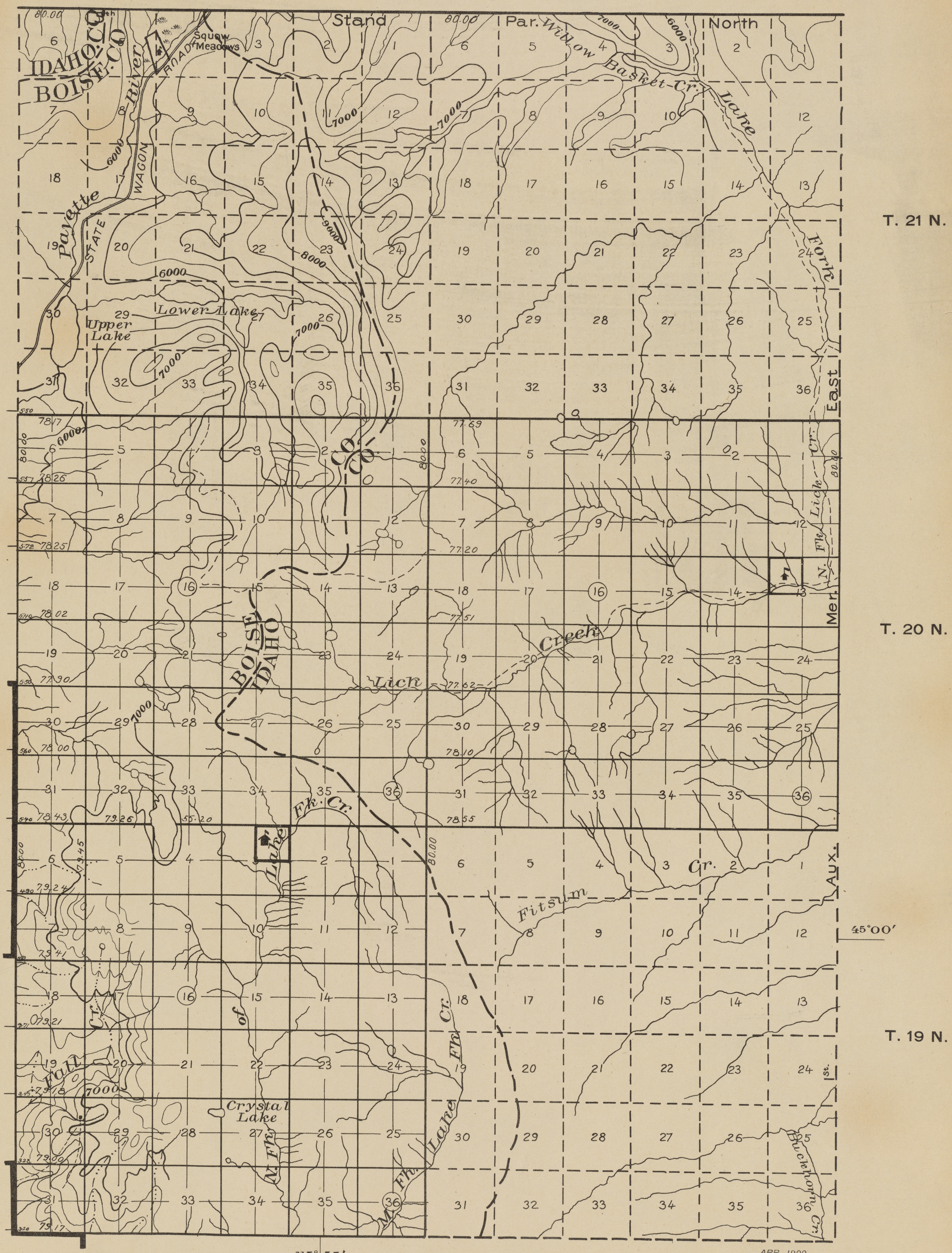
R. 13 E.



COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats



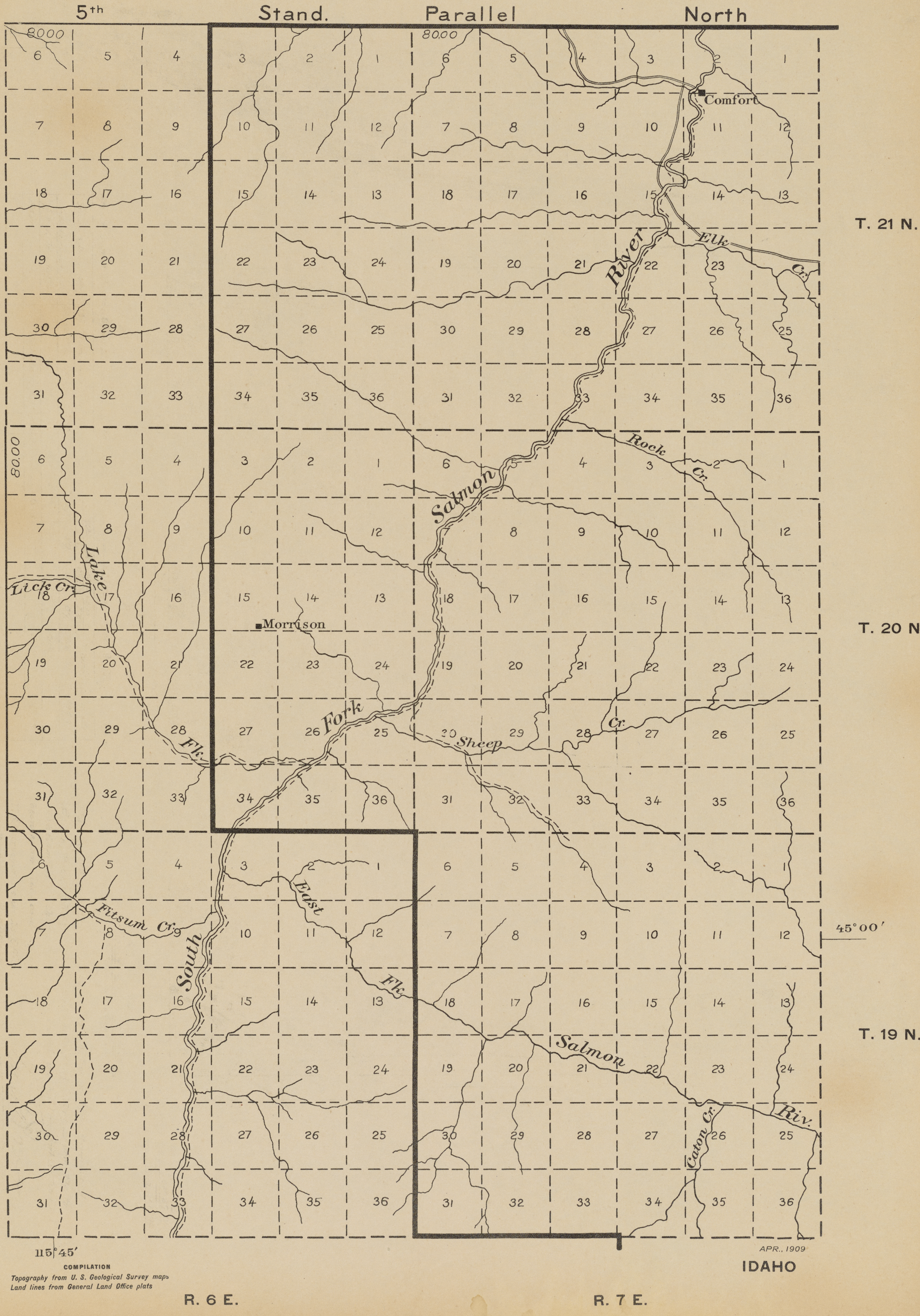
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats



COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

APR., 1909

IDAHO

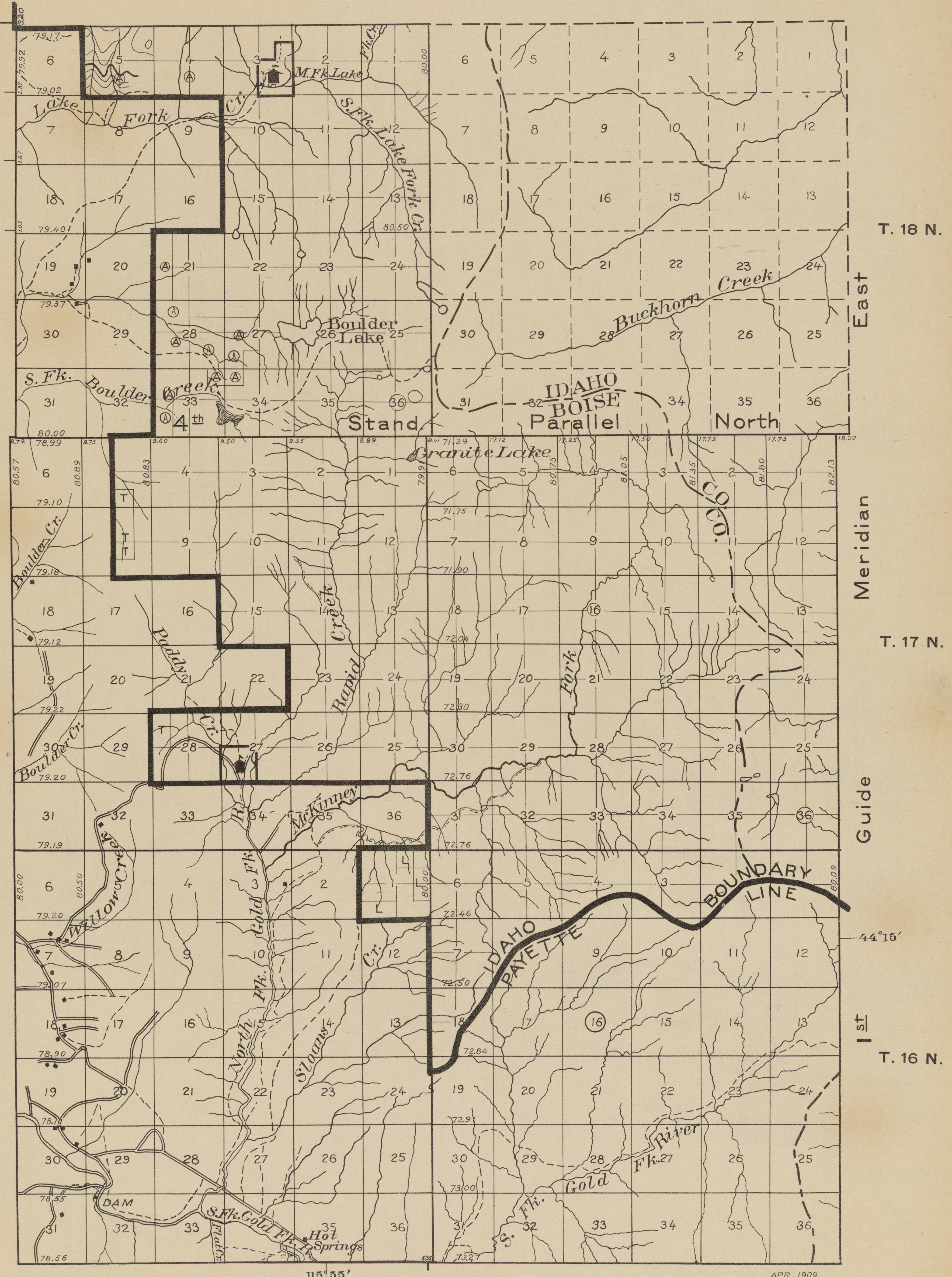


APR., 1909

IDAHO

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats



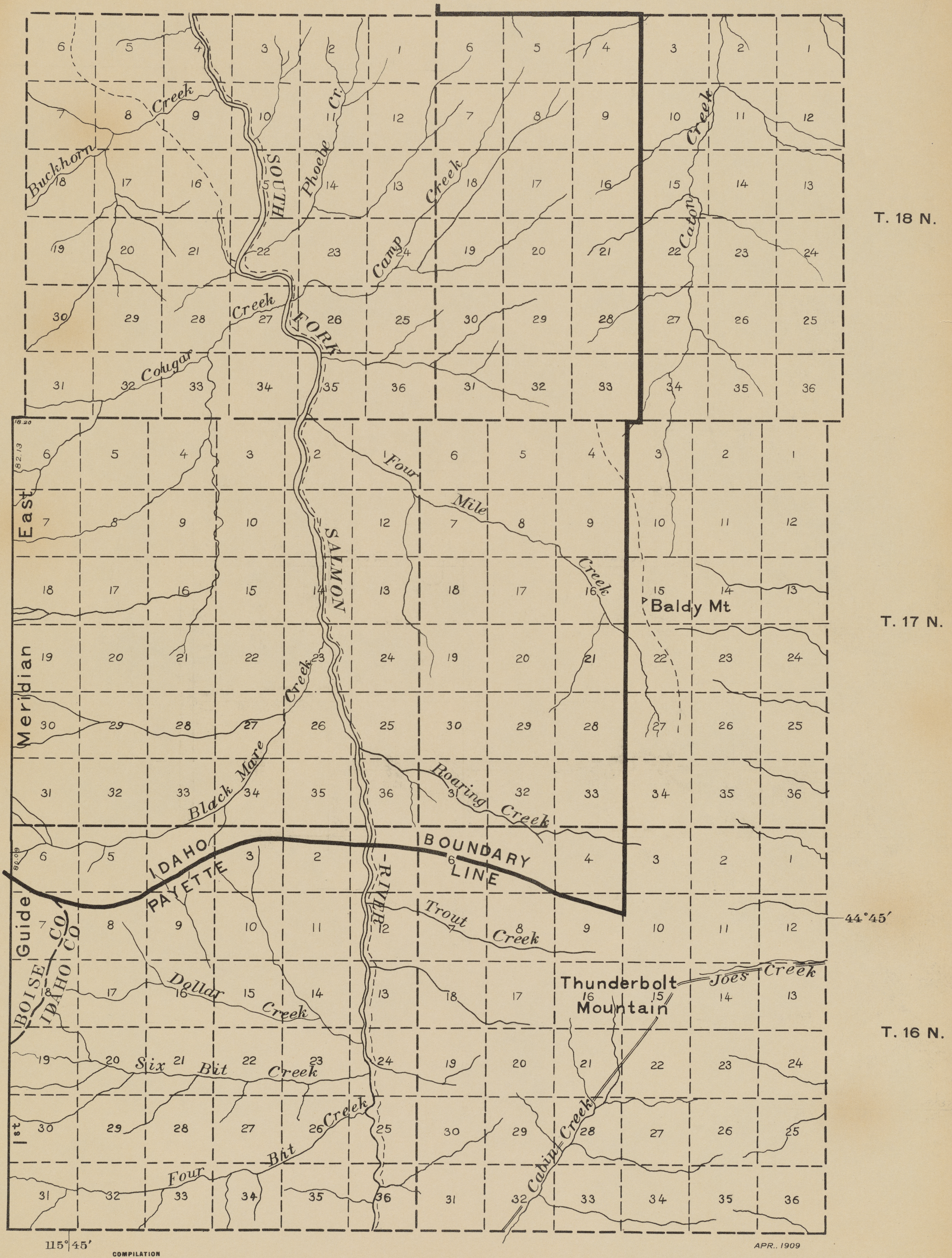
COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

APR., 1909

IDAHO

R. 4 E.　R. 5 E.



COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

IDAHO